

Date	Time	Distance (km)	Latitude	Longitude	DNI (W/m²)	GHI (W/m²)	P USABLE from GHI(GHI*Area*Effic	P USABLE from DNI(DNI*Area*Efficiency1&2)
2025-08-26	8:00 AM	0	-12.7853	131.064	893.5	440.3	572.39	1161.55
2025-08-26	9:30 AM	100	-13.6268	131.5542	995.8	755.9	982.67	1294.54
2025-08-26	11:00 AM	200	-14.417	132.2855	1032.5	918.4	1193.92	1342.25
2025-08-26	12:30 PM	300	-15.195	133.0069	1037.1	960.9	1249.17	1348.23
2025-08-26	2:00 PM	400	-15.9654	133.2422	1009.6	874.1	1136.33	1312.48
2025-08-26	3:30 PM	500	-16.7909	133.4332	932.7	655.4	852.02	1212.51
2025-08-27	8:00 AM	600	-17.5855	133.6293	892.2	451.6	587.08	1159.86
2025-08-27	9:30 AM	700	-18.3971	133.8055	994.4	764.7	994.11	1292.72
2025-08-27	11:00 AM	800	-19.2087	133.9818	1031.1	924.9	1202.37	1340.43
2025-08-27	12:30 PM	900	-20.0163	134.1558	1035.7	966.5	1256.45	1346.41
2025-08-27	2:00 PM	1000	-20.8179	134.3275	1008.2	878.7	1142.31	1310.66
2025-08-27	3:30 PM	1100	-21.6195	134.1292	931.5	660.1	858.13	1210.95
2025-08-28	8:00 AM	1200	-22.3888	133.4243	889.9	461.2	599.56	1156.87
2025-08-28	9:30 AM	1300	-23.1166	133.6067	991.9	771.6	1003.08	1289.47
2025-08-28	11:00 AM	1400	-23.7711	133.834	1028.7	929.7	1208.61	1337.31
2025-08-28	12:30 PM	1500	-23.7431	133.886	1033.3	970.5	1261.65	1343.29
2025-08-28	2:00 PM	1600	-23.7431	133.886	1006	881.9	1146.47	1307.8
2025-08-28	3:30 PM	1700	-24.471	133.355	929.4	663.5	862.55	1208.22
2025-08-29	8:00 AM	1800	-25.2687	133.3444	888.3	471.1	612.43	1154.79
2025-08-29	9:30 AM	1900	-26.0665	133.3338	990.2	778.6	1012.18	1287.26
2025-08-29	11:00 AM	2000	-26.8642	133.3232	1026.9	934.3	1214.59	1334.97
2025-08-29	12:30 PM	2100	-27.6619	133.3126	1031.5	974.3	1266.59	1340.95
2025-08-29	2:00 PM	2200	-28.4597	133.302	1004.4	885	1150.5	1305.72
2025-08-29	3:30 PM	2300	-29.2574	133.2914	927.9	666.8	866.84	1206.27
2025-08-30	8:00 AM	2400	-30.0551	133.2808	886.7	480.9	625.17	1152.71
2025-08-30	9:30 AM	2500	-30.8529	133.2702	988.5	785.4	1021.02	1285.05
2025-08-30	11:00 AM	2600	-31.6506	133.2596	1025.1	938.8	1220.44	1332.63
2025-08-30	12:30 PM	2700	-32.4483	133.249	1029.6	977.8	1271.14	1338.48
2025-08-30	2:00 PM	2800	-33.2461	133.2384	1002.7	887.8	1154.14	1303.51
2025-08-30	3:30 PM	2900	-34.0438	133.2278	926.3	670	871	1204.19